

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 03/30661

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01F1/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/189323 A1 (FRANCISCO JR EDWARD E) 19 December 2002 (2002-12-19) paragraph '0016! - paragraph '0017!; figure 1	1-16
X	US 4 872 351 A (RUESCH JAMES R) 10 October 1989 (1989-10-10) column 23, line 1 - line 43; figure 9B	1-16
X	DE 100 20 606 A (FLOWTEC AG) 31 October 2001 (2001-10-31) page 6, paragraph 64 - page 7, paragraph 69; figure 1	1-16
A	EP 0 816 807 A (FOXBORO CO) 7 January 1998 (1998-01-07) column 10, line 41 - column 11, line 27; figures 5-7	1, 14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 June 2004

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